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April 20, 2006

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Art Unit 1732

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Attn: Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/811,176; Filed: March 26, 2004

Multi-Position Valve Pin for an Injection Molding Apparatus

Inventors:

DEWAR et al.

Our Ref:

2107.2340001/LAH

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Fifth Supplemental Information Disclosure Statement;
- 2. Form PTO/SB08a listing one (1) documents (US7) (1 page); and
- 3. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Linda E. Horner

Attorney for Applicants Registration No. 39,588

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LAH/lna

Enclosures 522420_1.DOC Sterne, Kessler, Goldstein & Fox PLLC.: 1100 New York Avenue, NW: Washington, DC 20005: 202,371,2600 f 202,371,2540: www.skgf.com



In re application of:

DEWAR et al.

Appl. No.: 10/811,176

Filed: March 26, 2004

For: Multi-Position Valve Pin for an Injection Molding Apparatus

Confirmation No.: 2012

Art Unit: 1722

Examiner: Colaianni, Michael

Atty. Docket: 2107.2340001/LAH

Fifth Supplemental Information Disclosure Statement

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying IDS Forms are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. The numbering on this Fourth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Fourth Information Disclosure Statement filed on March 29, 2006 in connection with the above-captioned application.

Applicants have listed publication dates on the attached IDS Forms based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may

not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

Applicants have checked the appropriate boxes below.

- ☐ 1. Statement under 37 C.F.R. 1.704(d). Each item of information contained in this
 Information Disclosure Statement was first cited in a communication from a
 foreign patent office in a counterpart application and this communication was not
 received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty
 days prior to the filing of this information disclosure statement.
- 3. Filing under 37 C.F.R. § 1.97(c). This Information Disclosure Statement is being filed more than three months after the U.S. filing date AND after the mailing date

of the first Office Action on the merits, but before the mailing date of a Final Rejection, or Notice of Allowance, or an action that otherwise closes prosecution in the application. Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(1). b. Statement under 37 C.F.R. § 1.97(e)(2). I hereby state that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2). c. Attached is our PTO-2038 Credit Card Payment Form in the amount of \$ in payment of the fee under 37 C.F.R. § 1.17(p).

4. Filing under 37 C.F.R. § 1.97(d) This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee.

Enclosed find our PTO-2038 Credit Card Payment Form in the amount of

	\$i	n payment of the fee under 37 C.F.R. § 1.17(p); in addition:			
	□ a.	Statement under 37 C.F.R. § 1.97(e)(1). I hereby state that each			
		item of information contained in this Information Disclosure			
		Statement was first cited in any communication from a foreign			
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		1.56(c) more than three months prior to the filing of this			
		Information Disclosure Statement. 37 C.F.R. § 1.97(e)(2).			
☐ 5.	The documen	at(s) was/were cited in a search report by a foreign patent office in a			
•	counterpart foreign application. Submission of an English language vers the search report that indicates the degree of relevance found by the foreign is provided in satisfaction of the requirement for a concise explanati				
	relevance. 11	38 OG 37, 38.			
6.		planation of the relevance of the non-English language document(s) v in accordance with 37 C.F.R. § 1.98(a)(3).			

7. In accordance with 37 C.F.R. § 1.98(a)(2), no copies of U.S. pate	ents and patent
application publications cited on the attached IDS Forms are submi	tted.
8. Copies of the documents were cited by or submitted to the Office	in an IDS that
complies with 37 C.F.R. § 1.98(a)-(c) in Application No	, filed
, which is relied upon for an earlier filing date ur	nder 35 U.S.C.
§ 120. Thus, copies of these documents are not attached. 37 C.F.R	t. § 1.98(d).
9. It is expected that the examiner will review the prosecution and	cited art in the
parent application no(s) in accordance with MPEP 2	2001.06(b), and
indicate in the next communication from the office that the art cite	ed in the earlier
prosecution history has been reviewed in connection with the prese	ent application.
It is respectfully requested that the Examiner initial and return	a copy of the
enclosed IDS Forms, and indicate in the official file wrapper of this pat	ent application
that the documents have been considered.	

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Linda E. Horner

Attorney for Applicants Registration No. 39,588

Quida E. Horner

Date: April 20, 2006

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APR 2 0 2006

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FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Under the Pa

(Use as many sheets as necessary)

1

of

Complete if Known				
Application Number	10/811,176			
Filing Date	March 26, 2004			
First Named Inventor	Neil DEWAR			
Art Unit	1722			
Examiner Name	Colaianni, Michael			
Attorney Docket Number	2107 2340001/LAH			

			U.S. PATENT DO	OCUMENTS	
Examiner Initials	Cite No.1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (If Known)}	MM-DD-YYYY	Applicant of Cited Document	
	USI				
•	US2				
	US3				
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	US7	US 2004/0217499 A1	11-04-2004	Manigatter et al.	
	US8				
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		Country Code Number Kind Code (II known)			Relevant Figures Appear	T6
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Examiner	Date	
Signature	Considered	

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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